

California OES Weather Threat Briefing

Sunday, December 26, 2021
9:00 AM PST

Day 1 (Sunday): Low elevation snow showers will impact low elevation areas across much of northern California today. Snow will pick up in intensity across interior California with strong 2 to 4+ inch per hour snowfall rates in the Sierras late in the day.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

12/26/21 - 01/01/21

Sunday - Saturday

- Snow level will be much lower Sunday than it has been the last several days, with snow level over far northern California down to 500 feet along the coast. Snow will be showery Sunday, with snow intensity picking up Sunday night. Snow levels will continue to lower from north to south through Tuesday.
 - Up to 2 inches of snow are possible along the northern coast Sunday night into early Monday morning.
 - Several feet of additional snow are forecast over the Sierra through Monday, with snowfall rates of 2-4+ inches per hour late Sunday into Monday.
 - Snow levels will range from either side of 500 feet across far northern California to between 1,500 and 2,500 feet over the Sierra. Significant travel impacts are likely.
 - Snow will be possible in the Cajon Pass late Monday night, though confidence remains low in regards to amounts at this time.
 - Snow may lower to 250 feet across the North Bay Tuesday morning, but generally 1000 feet or greater across the Bay Area.
- Periods of moderate to locally heavy rainfall are possible across northern California again late Sunday into Monday.
 - Rainfall rates are expected to remain below burn scar thresholds, but minor flooding is possible in poorly drained areas, mudslides and rockslides are possible along some mountain roadways.
- Strong and gusty winds will continue across many higher elevation locations through Monday, with gusts of 40 to locally 60+ mph bringing additional impacts from blowing snow, particularly across northern California, and also possibly producing some minor tree damage.
- The lower Central/Southern Sierra foothills and San Joaquin Valleys may see a few snow showers Wednesday, with rain also expected across southern California valleys mid to late week.
- Colder than typical temperatures are expected through much of the upcoming work week and into the new year



CALIFORNIA WEATHER IMPACTS

12/26/21 - 01/01/21

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds	Inland/ Southern	All Regions					
Snow	All Regions	Inland/ Southern	All Regions	All Regions	Inland/ Southern	Inland	
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)		Coastal					
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow	All Regions	Coastal/ Inland					
Cold		Coastal/ Inland	All	All	All	All	All



No Impacts



Minimal Impacts



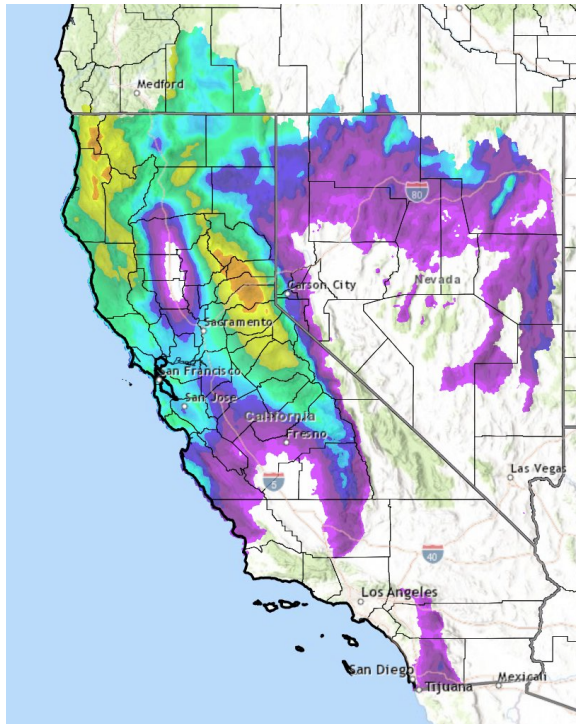
Moderate Impacts



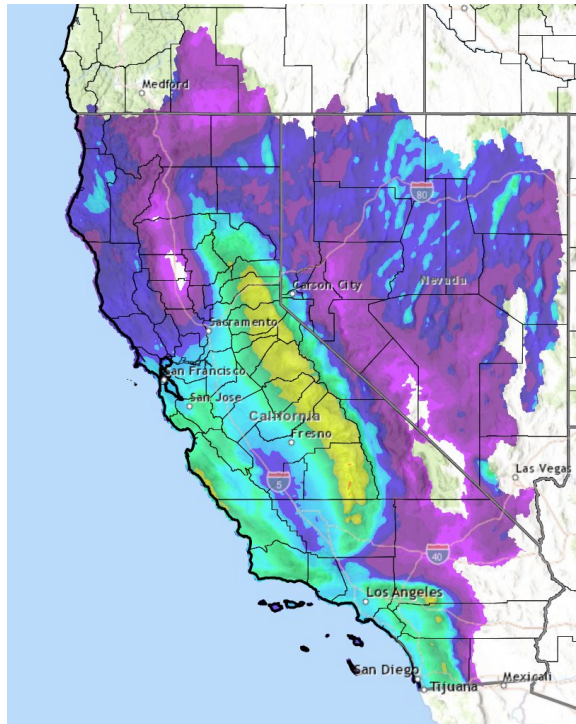
Severe Impacts

PRECIPITATION FORECAST

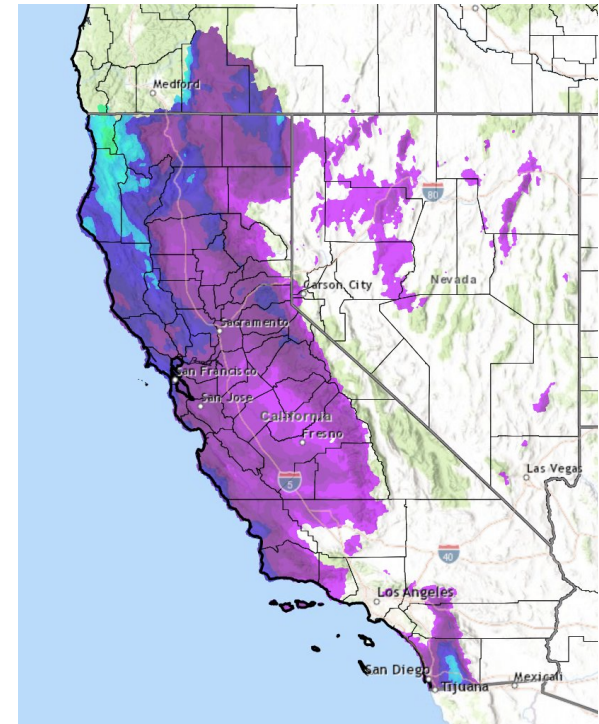
12/26/21 - 12/28/21



Sunday



Monday



Tuesday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

12/31/21 - 01/08/22

6-10 Day Outlook (December 31 – January 4)

Temperatures

- Below normal temperatures are strongly favored to continue statewide

Precipitation

- Above normal precipitation is favored statewide

8-14 Day Outlook (January 2 – January 8)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Above normal precipitation is favored statewide



Information provided by:

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